

Columbia High School Environmental Science Syllabus

Teacher: Ms. Kelly Smith

Room: 145

E-mail: kelly.smith@hsv-k12.org

Text: Environment Science – Your World, Your Turn

Phone: (256) 428-7576, ext. 145

Course Description:

Environmental science introduces students to the biosphere and what affects it. The goal of this course is to provide students with the scientific principles, concepts, and methodologies to understand the interrelationships of the natural world, to identify and analyze environmental problems both natural and human-made, and to evaluate the risks associated with these problems and examine alternative solutions for resolving and/or preventing them.

Required classroom supplies:

-3 ring binder (at least 2 inches)

-6 dividers for binder: bellringers, cornell notes/ handouts, study guides, labs, homework, benchmarks

-Paper, pencils and pens (blue or black)

Grading:

The following percentages are used to give the final grade for each 9 weeks:

Tests, Projects, Writing Assessments	60%
Classwork (labs, major assignments, quizzes, in-class work, homework)	40%

Midterm and Final Exams are worth 10% of the course grade

Grading Scale:

90 – 100	A
80 – 89	B
70 – 79	C
60 – 69	D
Below 60	F

Units of Study

- 1st Nine Weeks: evolution, ecology, biodiversity, conservation, population, urbanization
- 2nd Nine Weeks: environmental system, biomes, biogeochemical cycles
- 3rd Nine Weeks: soil and agriculture, water resources, the atmosphere
- 4th Nine Weeks: renewable and nonrenewable energy resources, mining, global climate change

Classroom Expectations

Listen and follow all instructions the first time they are given (Please see procedures sheet). Everyone is expected to be on time and prepared daily. Always treat everyone with respect and be polite at all times.

****Cheating and/ or plagiarism will result in a zero for the assignment and a call home**

Rules: 1) Be on time, on task and prepared to learn EVERYDAY 2) Electronics are for educational purposes only
3) Respect the teacher, the classroom and other students 4) Follow teacher directions the first time given

Consequences: 1) Warning 2) Move seat / Behavior Reflection 3) Phone call home 4) Student/ Parent/ Teacher conference 5) Office referral

Parent Contact Policy – If your grade drops to a 65% after the first two weeks of school (or at any point in the year), I will call your parent or guardian. I will also make parent contact for behavior issues.

Bathroom policy: It is expected that you will not leave my classroom to go to the bathroom. You are expected to handle your personal business between classes. You will sign in and out every time you leave the room for whatever reason. Teacher reserves the right to let a student go to the bathroom if the teacher deems it a genuine emergency. If a student continually has emergencies, a doctor's note will be needed.

Cell phone policy: You are not allowed to have your cell phone out during class. Consequences will be given to students who have their cell phones out when not authorized to do so. Cell phone use is restricted to Eagle Hour only.

Food and drink: Food and drinks are not allowed. A WATER bottle is okay. If you have a water bottle, it needs to remain on the floor throughout class. Exceptions for food will be for school wide breakfast.

Binder: Every student will be required to keep a 3-ring binder for my class. The sections for the binder will be: bellringers; cornell notes/ handouts; study guides; labs; homework; and assessments.

Bellringers: These are short assignments to be started right when the bell rings. You will be given a short time to complete them. You will record your answers on your bellringer sheet, and myself or another student will come around to mark that you have completed your bellringer for the day. Bellringer sheets will be taken up on Fridays for credit. If you have completed all bellringers for the week, you'll receive full credit.

**The rest of the policies and procedures for Ms. Smith's class are on the separate Procedure sheet.

Statement of Understanding

I have just read and am familiar with the course syllabus for Environmental Science. I know what is expected of me and I expect to abide by the rules as specified in the Student Handbook, the course syllabus, and the class rules. I also understand that Ms. Smith has the right to adjust any section of the course syllabus during the semester to meet the needs, abilities, and interests of the students. Parent/ Guardian may contact the teacher to schedule a conference at any time.

Student's Name Printed: _____

Student's Signature: _____ Date: _____

Parent's Name Printed: _____

Parent's Signature: _____ Date: _____